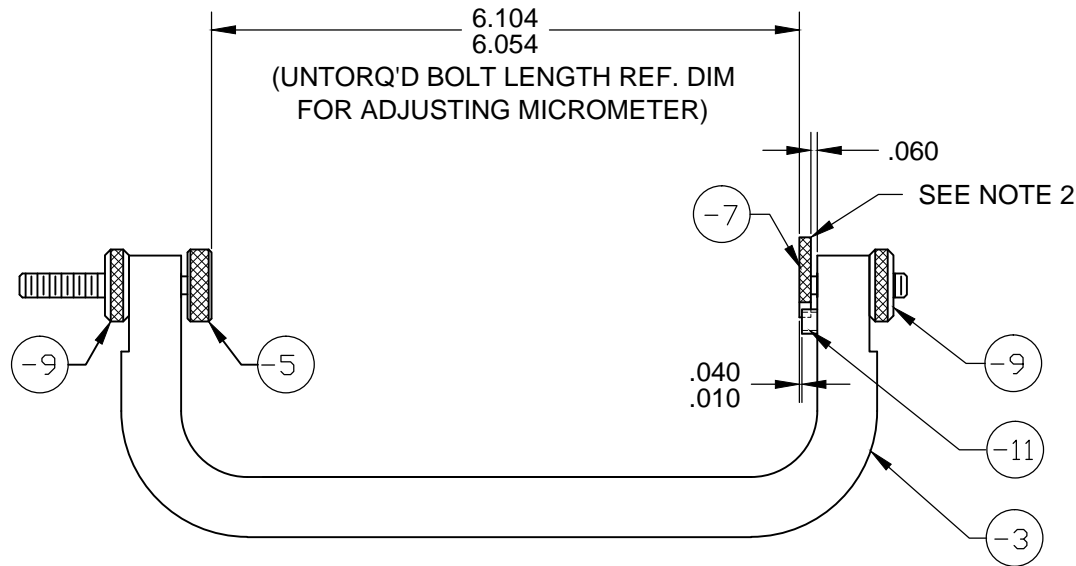


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
—	DRAWN FROM TATTERED DWG, CH'D EDGE BREAK FROM .015 TO .030 IN TITLEBLOCK PER G.E.	10/28/09	RJC	RW
A	ADDED -3 MISSING DIM .375 & CORRECTED RIGHT SIDE VIEW PER G.E.	6/20/11	RJC	RW
B	CREATED SHEETS 2 THRU 5 MOVED COMPONENTS INTO SEPERATE SHEETS, REVISED BOM, ADDED NOTE, CH'D -3 FINISH FROM BLACK OXIDE TO BLACK ZINC CH'D ROLL PIN TO S.S.	9/9/11	SE	RW
C	CH'D DIMENSION TOLERANCE IN TITLEBLOCK PER S.E.	10/5/11	RJC	SE
D	-3 CH'D B/O INFO WAS 11-1/2 IS 12-5/8. -5 & -7 ADDED MISSING DIM .03 X 45°. -5, -7, -9 CH'D NON-CRITICAL DIM TOLERANCES.	5/7/14	DPD	GE



ASSEMBLY

NOTES

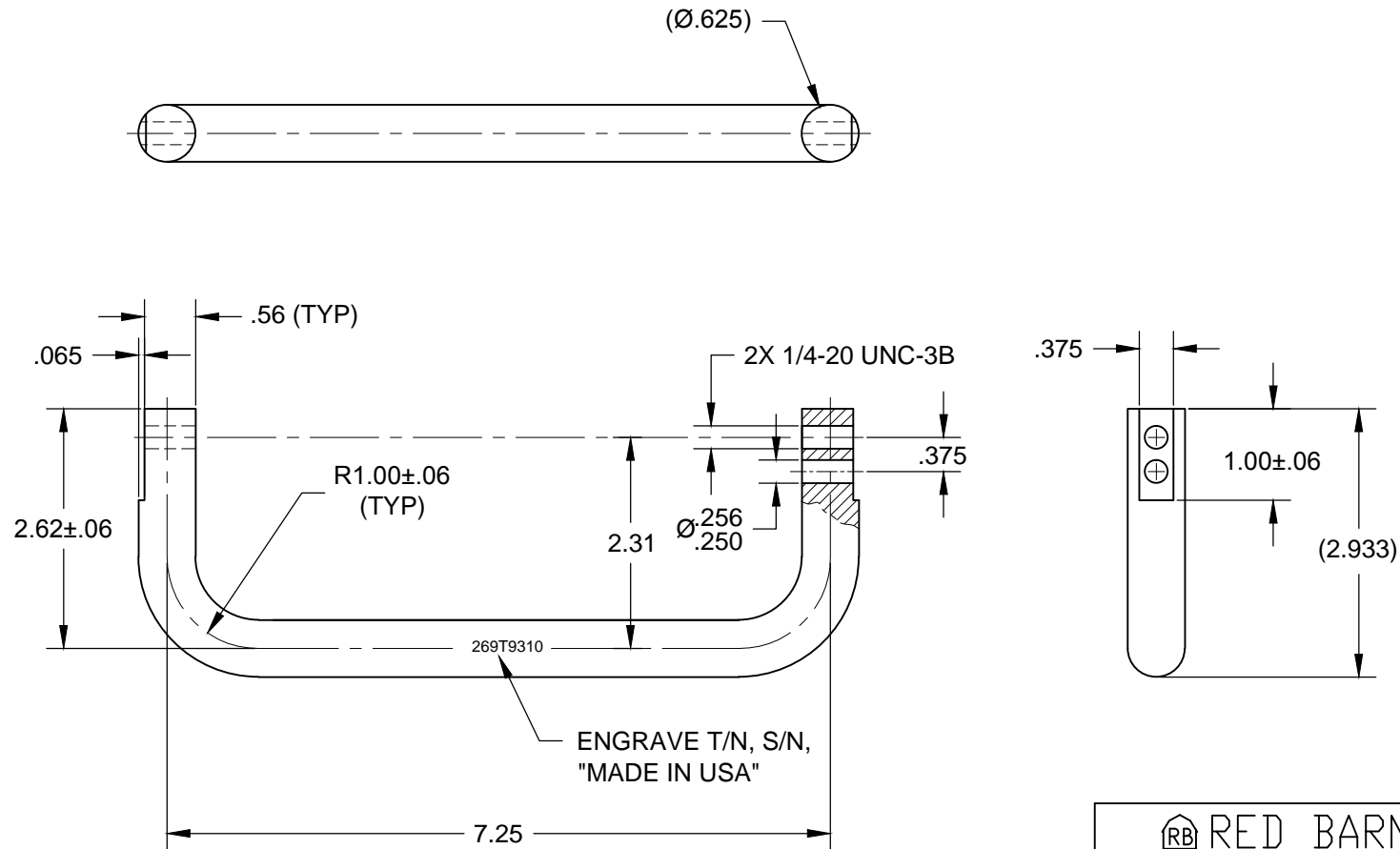
1. MATERIAL MAY VARY DEPENDING ON COMMERCIAL AVAILABILITY.
2. ANVIL ROTATION OF 60 DEG RESULTS IN .0083 AXIAL TRAVEL (REF)

ASSY QTY	ASSY QTY	B/O	PART #	UNIT QTY	DESCRIPTION	MATERIAL	B/O INFORMATION OR SPECIFICATIONS	Pg.
			-3	1	HANDLE	1018	Ø5/8 x 12-5/8	2
			-5	1	ANVIL	303 S.S.	Ø3/4 x 2-1/8	3
			-7	1	ANVIL	303 S.S.	Ø1 x 1-1/4	4
			-9	2	NUT	303 S.S.	Ø3/4 x 3/8	5
		B/O	-11	1	ROLLPIN	S.S.	Ø1/4 x 5/8 MCMaster 92373A363	1

RED BARN MACHINE	
TITLE MICROMETER FLAPPING HINGE	
DWG NO. 269T9310	REV D
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .010 FRACTIONS ± 1/32 .XX ± .03 ANGLES ± 5°	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:2	DATE 10-8-09
SHEET 1 of 5	

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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL

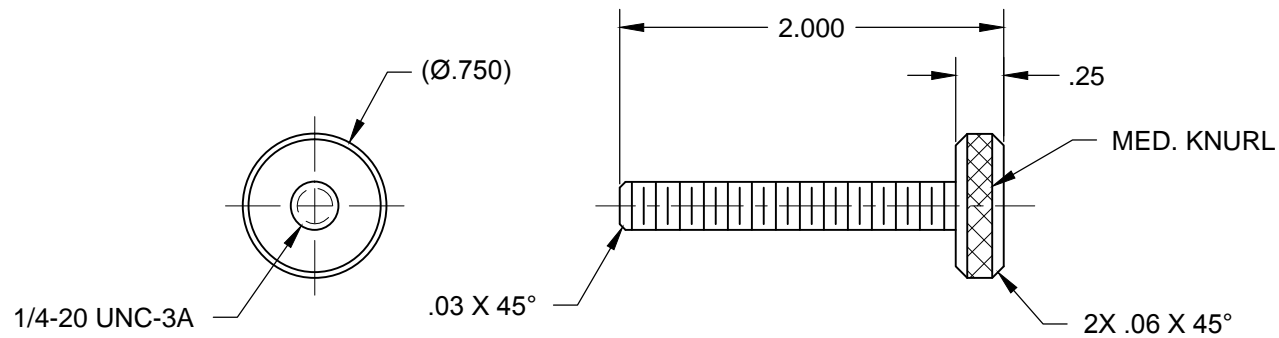


-3
HANDLE


RED BARN MACHINE	
TITLE MICROMETER FLAPPING HINGE	
DWG NO. 269T9310-3	REV D
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .010 .XX ± .03	DRAWN BY: CLOUGH APPROVED: <i>D Weil</i> HEAT TREAT FINISH BLACK ZINC SPEC UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING USED ON MODEL SCHWEIZER
SCALE 1:2	DATE 10-8-09 SHEET 2 of 5

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
D	-5 ADDED MISSING DIM .03 X 45°.	5/7/14	DPD	GE

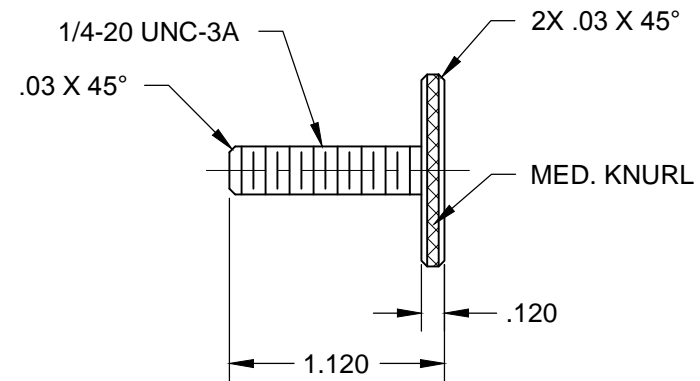
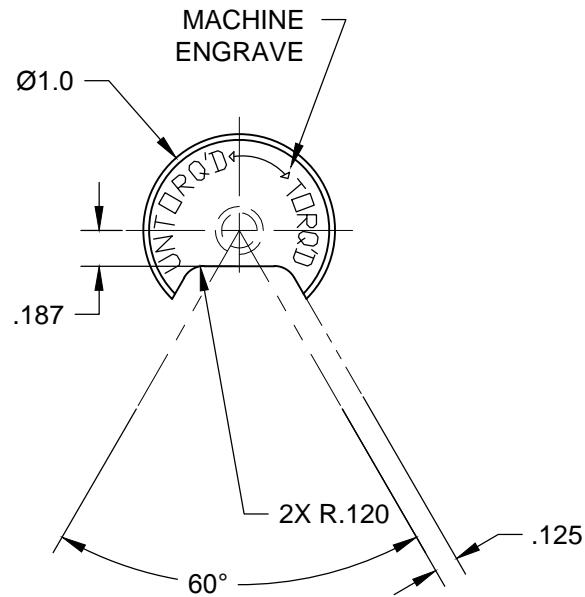


(-5)
ANVIL


 RED BARN MACHINE	
TITLE MICROMETER FLAPPING HINGE	
DWG NO. 269T9310-5	REV D
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .010 .XX ± .03	DRAWN BY: CLOUGH APPROVED: <i>D Weil</i> HEAT TREAT FINISH SPEC
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL SCHWEIZER
SCALE 1:1	DATE 10-8-09
SHEET 3 of 5	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
D	-7 ADDED MISSING DIM .03 X 45°.	5/7/14	DPD	GE

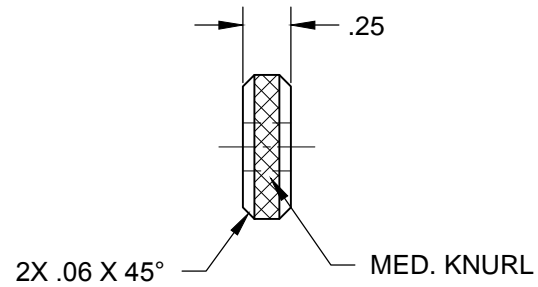
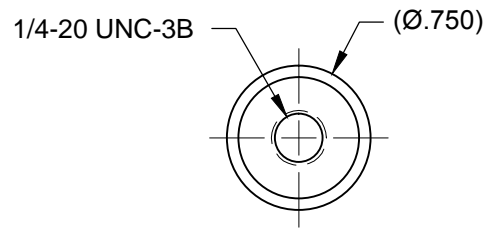


-7
ANVIL

 RED BARN MACHINE	
TITLE MICROMETER FLAPPING HINGE	
DWG NO. 269T9310-7	REV D
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .010 .XX ± .03 FRACTIONS ± 1/32 ANGLES ± 5°	DRAWN BY: CLOUGH APPROVED: <i>D Weil</i> HEAT TREAT FINISH SPEC
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL SCHWEIZER
SCALE 1:1	DATE 10-8-09
SHEET 4 of 5	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



-9
NUT

RED BARN MACHINE	
TITLE MICROMETER FLAPPING HINGE	
DWG NO. 269T9310-9	REV D
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .010 .XX ± .03	DRAWN BY: CLOUGH APPROVED: D Weil HEAT TREAT FINISH SPEC USED ON MODEL SCHWEIZER
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	SCALE 1:1 DATE 10-8-09 SHEET 5 of 5